STATUS

(A) UNDER CORRESPONDENCE.

(B) PUT UP TO ADVISORY COMMITTEE & ACCEPTED SUBJECT TO OBSERVATIONS.

(C) DEFERRED BY ADVISORY COMMITTEE.

(D) PENDING WITH PLANNING COMMISSION FOR INVESTMENT CLEARANCE.

Provision of funds for increasing water availability

308. SHRI P.K. MAHESHWARI: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government have decided to provide fund for stepping up efforts to increase water availability in the country in view of the severity of the drought;

(b) if so, the details of the scheme and who are eligible to receive the fund;

(c) whether Government have also decided to provide additional fund to expedite completion of ongoing pending big and small irrigation projects including dams which have water supply components also;

(d) if so, the details of those projects which are under completion/pending in each State; and

(e) the details of fund announced so far by Government to each State Government/NGOs?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY): (a) to (e) Irrigation being a State subject, irrigation projects are taken-up for implementation by the State Governments themselves out of their own resources and as per their own priority. However, Centre has launched Accelerated Irrigation Benefit Programme (AIBP) since 1996-97 for providing Central Loan Assistance (CLA) to the State Governments for completion of those irrigation projects which are in advance stage of completion or mega projects which are beyond their resources capability. The Statewise details of Major/Medium Irrigation Schemes included under AIBP alongwith the details of funds released so far is given in the enclosed Statement.

Statement

Provision of funds for increasing water availability

(Rs. in crore)

Sl. No.	Name of State/Project	CLA released during			
		1996-97	1997-98	1998-99	1999-2000
	Major & Medium Projects				
	ANDHRA PRADESH				
1.	Sriram Sagar (Stage-I)	31.500	50.000	25.000	38.000
2.	Cheyyeru (Annamaya)	3.750	4.000	2.5000	3.000
3.	Jurala	0.000	16.500	21.5000	13.000
4.	Somasilla	0.000	3.500	14.500	9.525
5.	Nagarjunsagar	0.000	0.000	9.000	0.000
6.	Madduvalasa	0.000	0.000	7.170	1.490
	(A.P.)-Total	35.250	74.000	79.670	65.015
	ASSAM				
7.	Pahumara	0.600	1.300	1.000	0.430
8.	Hawaipur LIS	0.875	0.000	1.000	1.090
9.	Rupahi LIS	0.255	0.000	0.400	0.000
10.	Dhansiri	1.500	5.000	4.000	5.000
11.	Champamati	1.000	1.000	1.800	1.750
12.	Borolia	0.500	1.350	1.600	1.500
13.	Kolonga	0.500	0.000	0.000	0.000
14.	Burhi Dihang LIS	0.000	0.500	0.800	0.750
15.	Bordikarai	0.000	1.000	1.350	0.750
16.	Integrated Irri. Scheme in Kollong Basin	0.000	2.250	2.000	1.750
	(Assam)-Total	5.230	12.400	13.950	13.020
	BIHAR				
17.	Western Kosi Canal	10.000	0.000	14.635	30.570
18.	Upper Kiul	2.500	0.000	5.100	7.625
19.	Durgawati	1.000	0.000	1.150	11.000
20.	Bansagar	0.000	1.5000	2.000	80.000
21.	Gumani	0.000	3.000	2.440	10.000
22.	Torai	0.000	2.500	0.000	0.000
23.	Latratu	0.000	0.670	1.000	0.340

Sl. No.	Name of State/Project	CLA released during			
		1996-97	1997-98	1998-99	1999-2000
24.	Kansjore	0.000	1.850	3.250	2.130
25.	Sonua	0.000	0.420	3.500	0.000
26.	Surangi	0.000	0.200	1.300	1.760
27.	Orni Reservoir	0.000	2.030	5.500	0.000
28.	Bilasi Reservoir	0.000	1.620	0.800	0.500
29.	Tapkara Res. Scheme	0.000	0.250	0.150	0.115
30	Sone canal modernisation	0.000	0.000	7.000	0.000
	(Bihar)-Total	13 500	14.040	47.825	144.040
	GOA				
31.	Salauli Phase-I	0.000	5.250	0.000	3.500
	(Goa)-Total	0.000	5.250	0.000	3.500
	GUJARAT				
32.	Sardar Sarovar	71.250	177.000	410.000	267.000
33	Jhuj	1.200	1.800	1.070	0.670
34.	Sipu	1.635	2.900	1.800	0.120
35.	Mukteshwar	0.488	2.700	0.900	1.130
36.	Harnav-II	0.065	0.000	0.000	0.000
37.	Umaria	0.135	0.000	0.000	0.000
38	Damanganga	0.000	5.000	3.250	1.220
39.	Kurjan	0.000	4.000	2.500	1.100
40.	Sukhi	0.000	2.000	2.650	1.000
41.	Deo	0.000	0.500	0.000	0.000
42.	Watrak Kadana RB Canal	0.000	1.000	1.650	0.460
	(Gujarat)-Total	74 773	196.900	423.820	272.700
	HARYANA				
43.	Gurgaon Canal	2.500	0.000	0.000	0.000
44.	WRCP	30.000	0.000	0.000	0.000
45.	JLN Lift Irri.	0.000	12.000	0.000	.0.000
	(Haryana)-Total	32.500	12.000	0.000	0.000
	HIMACHAL PRADESH				
46.	Shannehar Irrgn. Project	0.000	6.500	5.000	14.455
	(H.P.)-Total	0.000	6.500	5.000	14.455

4082RS-12B

Sl No.	Name of State/Project	CLA released during			
		1996-97	1997-98	1998 99	1999-2000
	JAMMU & KASHMIR				
47.	Marwal Lift	0 300	0 000	0 000	0 000
48	Lethpora Lift	0 500	0 000	0.000	0.680
49.	Koil Lift	0.500	0 000	0 000	0.000
50	Mod of Ranbir Canal	0 000	0 000	0 000	2.250
51.	Mod of Pratap Canal	0 000	0.000	0.000	0.750
52	Mod of Kathua Canal	0 000	0 000	0 000	1.000
	(J&K)-Total	1 300	0 000	0 000	4.680
	KARNATAKA				
53.	UKP Stage-I	57 000	50 000	50 000	100 000
54	Malprabha	1.500	12 000	10 000	13.500
55.	Hirehalla	2 750	6.000	6 000	8 000
56.	Ghatprabha	0 000	15.000	12 500	20.000
57	Karanja	0.000	7.500	16.000	15 640
	(Karnataka)-Total	61 250	90 500	94 500	157 140
	KERALA				
58.	Kallada Project	3 750	15 000	0.000	0 000
	(Kerala)-Total	3 750	15.000	0 000	0 000
	MADHYA PRADESH				
59	Indira Sagar	37.500	51.000	37 500	40.000
60	Bansagar	23 250	54 000	20.000	38 000
61	Upper Weinganga	2 500	5 000	10 000	9 830
62.	Hasdeo Bango	0.000	4.250	9.000	8.600
63	Shivnath Diversion	0 000	0 250	0 500	0.920
64	Rajghat Dam	0 000	0 000	11 500	4.375
65.	Sindh Phase-II	0 000	0 000	2.250	2 120
66.	Jonk Diversion	0 000	0 000	0 000	1.000
67	Sindh Phase-I	0 000	0 000	0 000	1.000
	(M.P)-Total	63 250	114 500	90 750	105 845
	MAHARASHTRA				
68	Gosikhurd	10.000	0.000	6.110	3 170
69.	Surya	2 000	5 000	0 000	3 910
70.	Waghur	2 000	5 000	10.000	0.000

4082RS-12A

Sl. No.	Name of State/Project	CLA released during			
		1996-97	1997-98	1998-99	1999-2000
71.	Bhima	0.000	12.500	19.750	12.255
72.	Upper Tapi	0.000	2.500	0.000	3.800
73.	Upper Wardha	0.000	30.000	0.000	20.000
74.	Wan	0.000	0.000	15.000	6.740
	(Maharashtra)-Total	14.000	55.000	50.860	49.875
	MANIPUR				
75.	Khuga	4.300	6.000	4.500	9.250
76.	Thoubal	0.000	20.000	6.280	11.060
	(Manipur)-Total	4.300	26.000	10.780	20.310
	ORISSA				
77.	Upper Indravati (RBC)	19.000	30.000	10.000	17.850
78.	Subernrekha Multipurpose	18.000	27.000	0.000	19.500
79.	Rengali	9.900	20.000	50.000	28.300
80.	Anandpur Barrage	1.550	3.000	0.250	2.050
81.	Upper Kolab	0.000	5.000	10.000	6.900
82.	Titlagarh	0.000	0.000	1.250	0.000
83.	Lower Indira	0.000	0.000	0.000	3.750
84.	Lower Suktel	0.000	0.000	0.000	3.000
	(Orissa)-Total	48.450	85.000	71.500	81.350
	PUNJAB				
85.	Ranjit Sagar Dam	67.500	100.000	0.000	42.000
	(Punjab)-Total	67.500	100.00	0.00	42.000
	RAJASTHAN				
86.	Jaismand (Modernisation)	0.925	1.000	1.000	0.125
87.	Chhapi	1.750	2.500	5.500	4.000
88.	Panchana	0.000	2.500	1.120	3.520
89.	IGNP Stage-II	0.000	36.000	74.000	50.000
90.	Bisalpur	0.000	0.000	30.430	11.130
91.	Narmada Canal	0.000	0.000	23.000	13.320
92.	Gambhiri (Modernisation)	0.000	0.000	1.000	0.000
93.	Chauli	0.000	0.000	4.000	7.900
94.	Mahi Bajaj Sagar	0.000	0.000	0.000	16.670
	(Rajasthan)-Total	2.675	42.000	140.050	106.665

Sl. No.	Name of State/Project	CLA released during			
		1996-97	1997-98	1998-99	1999-2000
	TRIPURA				
95.	Gumti	1.560	2.200	1.850	1.945
96.	Manu	1.313	2.000	1.175	2.890
97.	Khowai	0.900	0.900	0.950	1.465
	(Tripura)-Total	3.773	5.100	3.975	6.300
	TAMIL NADU				
98.	WRCP	20.000	0.000	0.000	0.000
	(Tamil Nadu)-Total	20.000	0.000	0.000	0.000
	UTTAR PRADESH				
99.	Upper Ganga & Madhya Ganga	15.000	17.500	20.000	28.000
100.	Sharda Sahayak	15.000	10.000	16.000	40.000
101.	Sarju Nahar	9.000	17.500	20.000	54.000
102.	Kharif Channel in H.K. Doab	0.500	3.000	4.000	10.000
103.	Rajghat Dam	3.000	0.000	0.000	0.000
104.	Gunta Nala Dam	1.000	0.000	0.000	0.000
105.	Bansagar	0.000	10.000	16.500	38.000
106.	Lakhwar Vyasi	0.000	20.000	0.000	0.000
107.	Tehri	0.000	0.000	0.000	96.000
108.	Gyanpur Pump Canal	0.000	0.000	0.000	12.000
109.	Eastern Ganga Canal	0.000	0.000	0.000	8.000
	(U.P.)-Total	43.500	78.000	76.500	286.000
	WEST BENGAL				
110.	Teesta Barrage	5.000	15.000	10.000	19.000
111.	Kangsabati	0.000	4.000	0.000	6.000
112.	Modernisation of Barrage & Irrg. System of DVC	0.000	1.000	0.000	0.000
	(W.B.)-Total	5.000	20.000	10.000	25.000
	TOTAL for M&M Projects	**500.001**	**952.190**	**1119.180**	**1397.895**
	Minor Irrigation Projects				
	Orissa (KBK Districts)	—	16	Schemes	8.900
	Assam	—	6	Schemes	1.520
	Manipur	—	108	Schemes	1.500

Mizoram	—	10	Schemes	1.433
Tripura	—	626	Schemes	28.353
Meghalaya	—	39	Schemes	2.694
Arunachal Pradesh	—	339	Schemes	7.500
Himachal Pradesh	—	60	Schemes	6.717
Nagaland	—	468	Schemes	2.730
Sikkim	—	129	Schemes	1.360
TOTAL FOR MI SCHEMES		1783	Schemes	62.707
GRAND TOTAL OF CLA RELEASED				1460.602

Management of water resources in the Country

†309. SHRI RAMA SHANKER KAUSHIK:
PROF. RAM GOPAL YADAV:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government have any programme for a proper and prompt management of water resources keeping in view the position of drought and flood which have become regular feature in the country inspite of sufficient water in the rivers; and

(b) if so, the details thereof and if not, what steps would be taken by Government to tackle the water crisis in the country?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY): (a) and (b) Rainfall in the country is highly variable both in time and space. This results in floods in some parts of the country, whereas the other parts are affected by droughts. About 40 Mha of the area in the country is flood prone whereas 51.13 Mha is drought prone. India receives an average annual rainfall of about 4000 Billion Cubic Metre (BCM) including snow. Out of this 3,000 BCM occurs during monsoon resulting in an average annual flow of about 1869 BCM in the various rivers of the country. The utilisable runoff by conventional methods has been assessed as 690 Billion Cubic Metre (BCM). A live storage capacity of 176.73 BCM has been created by construction of large dams & medium projects upto 1995 including about 3 BCM capacity created by medium & small dams. Projects to add an additional

†Original notice of the question was received in Hindi.